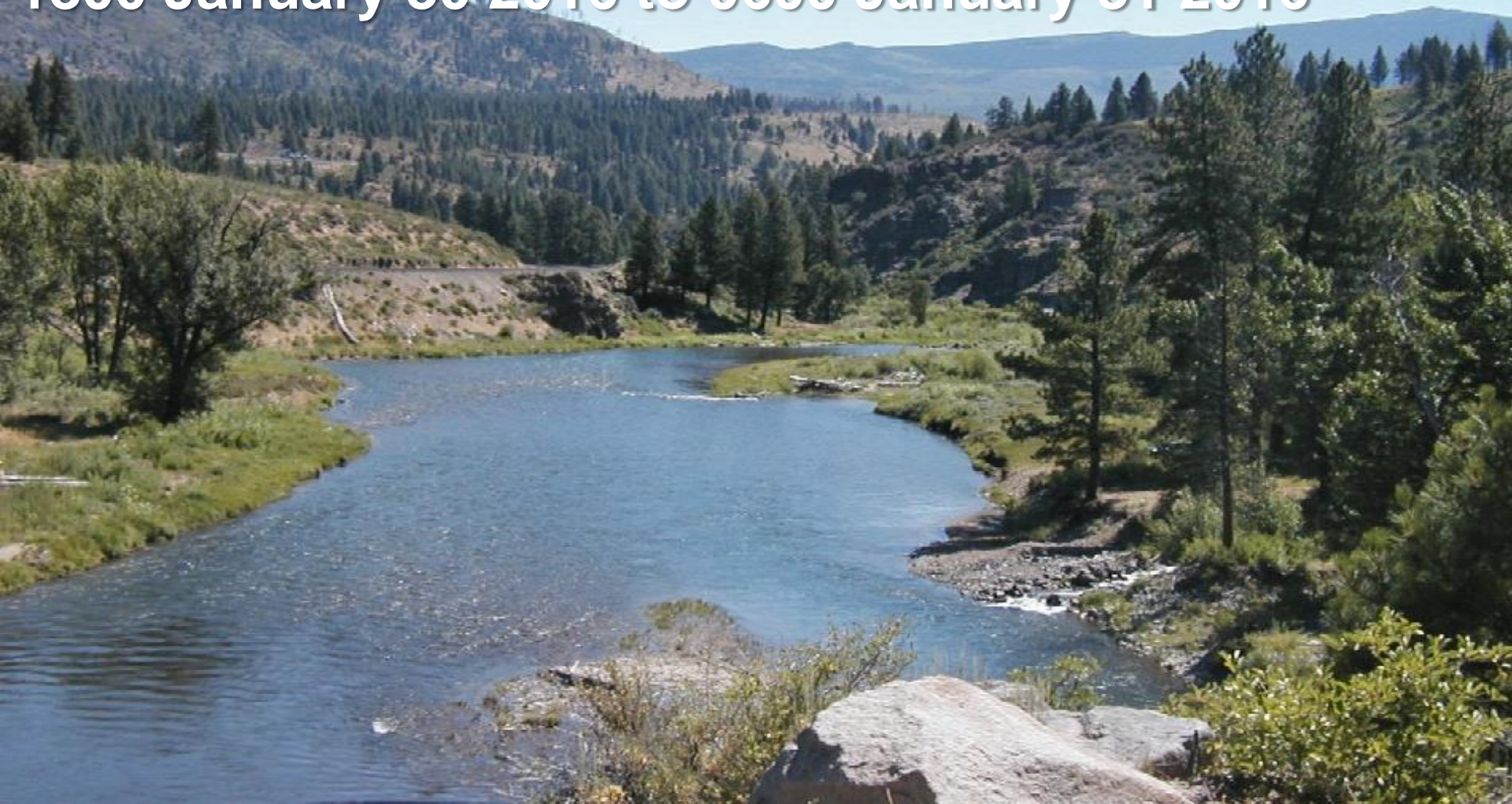


# CSWC Operational Period Summary

## 1800 January 30 2016 to 0600 January 31 2016



The Truckee River is now at it's highest levels since 2012

Photo Credit: Sara Holm/CA Department of Fish and Wildlife

Note: [Report updates are in blue](#)



**Cal OES**  
GOVERNOR'S OFFICE  
OF EMERGENCY SERVICES

# **SITUATION SUMMARY**

## **2016-SREOC-21194, Warming Center, Santa Maria, Santa Barbara County**

- On 01/30/2016 at 1608 hours a Cal EOC mission was approved for Santa Barbara County. Santa Barbara requested use of the Santa Maria California National Guard (CNG) Armory, located at 937 S. Thornburg St., Santa Maria, CA 93454, as a Warming Center in preparation for the incoming storm.

## **Super Bowl 50**

- Super Bowl 50 activities continue at the NFL Experience and Super Bowl City in San Francisco. There will be numerous events occurring in the city through Feb 7 (Super Bowl 50), including concerts and other large scale events.
- The Cal OES Law Branch, Cal OES Fire Branch and Cal OES Coastal Region staff are actively monitoring and physically supporting all Super Bowl 50 events leading up to and including Game Day. Cal OES agency representatives (AREPS) are embedded in various Local Government Operations Centers in the Bay Area.

# Super Bowl 50 Weather Situational Awareness

In collaboration with local, state and federal partners, the San Francisco Bay Area National Weather Service (NWS) Weather Forecast Office (WFO) will provide enhanced decision support services to Emergency Management partners in support of their public safety efforts around the National Football League's (NFL) Super Bowl 50 and events leading up to the NFL championship game being held at Levi's Stadium in Santa Clara, California.

This morning's briefing will serve as a broad weather outlook for the greater San Francisco Bay Area for this weekend and through next week. There will be daily updates through Feb 9th. Additional forecast briefings will be disseminated based on partner request and/or weather demands.

## Weather Summary

- Northwest winds will increase this afternoon and become gusty in the afternoon. Winds will be strong enough to blow around loose and lightweight objects like tents. Gusts to 45 MPH on the coast and 25-35 MPH in San Jose and San Francisco.
- Isolated Thunderstorms: Isolated lightning strikes possible today over the Pacific and south of the Bay Area. Thunder is not in the forecast for San Jose or San Francisco.
- Cold Temperatures: Lows will dip into the mid-upper 30s across the North Bay, as well as in San Jose and the Santa Clara Valley. Lows will be in the low-mid 40s in San Francisco. Temperatures this cold will impact vulnerable populations and sensitive vegetation especially outside of the urban areas.
- Wind Chills: Wind chill values in the mid 30s expected this evening and tonight in San Francisco and San Jose. Will create uncomfortable conditions for those outside.

## 7 Day Area Forecast for the Greater San Francisco Bay Area

**Today:** A chance of rain before 10am, then a slight chance of showers after 10am. Becoming partly sunny, with a high near 55. Light northwest wind becoming northwest 11 to 16 mph in the afternoon. Winds could gust 25-35 mph, stronger near the coast. Chance of precipitation is 30%. New precipitation amounts of less than a tenth of an inch possible.

**Tonight:** Partly cloudy, with a low around 39. North northwest wind 11 to 17 mph, with gusts as high as 25 mph.

**Monday:** Sunny, with a high near 58. North northwest wind 11 to 15 mph, with gusts as high as 20 mph.

**Monday Night:** A 10 percent chance of rain after 4am. Partly cloudy, with a low around 39. North northwest wind 6 to 10 mph.

**Tuesday:** A slight chance of rain before 10am, then a slight chance of showers after 10am. Partly sunny, with a high near 56. Calm wind. Chance of precipitation is 20%. New precipitation amounts of less than a tenth of an inch possible.

**Tuesday Night:** Partly cloudy, with a low around 42.

**Wednesday:** Mostly sunny, with a high near 58.

**Wednesday Night:** Partly cloudy, with a low around 44.

**Thursday:** Mostly sunny, with a high near 62.

**Thursday Night:** Partly cloudy, with a low around 46.

**Friday:** Mostly sunny, with a high near 64.

**Friday Night:** Mostly clear, with a low around 47.

**Saturday:** Sunny, with a high near 65.

# **SITUATION SUMMARY**

## **Weather of Concern**

### **Northern California**

- Snow showers down to 2500 feet in the Sierra Nevada's
- Gusts to 45 MPH on the coast and 25-35 MPH in San Jose and San Francisco.
- Isolated lightning strikes possible today over the Pacific and south of the Bay Area

### **Southern California**

- A powerful winter storm will bring strong and potentially damaging winds **over the weekend**.
- Greatest impacts will be **today and tonight** when the passage of a strong cold front will bring the strongest winds, heaviest rain and mountain snow.
  - Rainfall estimates expected to range between **0.50** and 1.50 inches with local amounts of 1.50 to 3.00 inches
  - Very strong winds for all areas **today** into Monday. **Forecast 20-45 mph with gusts to 75 mph**
  - Widespread moderate rainfall coast-valleys **today and tonight**.
  - Heavy snow in the mountains, greatest in San Bernardino and Riverside Counties above 6000 feet but snow levels are expected to lower rapidly to **3500 feet tonight**
  - Snow showers and very strong winds will be possible across Interstate 5 near the Grapevine
  - Prolonged period of high surf will continue to impact the beaches of southwest California through early next week and will likely generate additional beach erosion

## **River Forecasts**

As of 0650 hours on 01/31/16:

- Sacramento River at Tisdale Weir is currently above monitor stage (Sutter County)
- Sacramento River at Colusa Weir is currently above monitor stage (Colusa County)

## **Active Weather Warnings, Watches and Advisories by County:**

[http://www.wrh.noaa.gov/sto/brief/wwa\\_bc\\_cal.php](http://www.wrh.noaa.gov/sto/brief/wwa_bc_cal.php)

## **Cal EOC Incident – 2014 Drought**

- SOC / Inland REOC remains activated in support of 2014 Drought



# WEATHER

## WEATHER SYNOPSIS BY REGION:

### NORTHERN CALIFORNIA AND CENTRAL COASTAL AREAS:

#### **Eureka Weather:**

A cold surge will bring blustery North winds to the region today. Mostly dry but colder weather conditions will persist through Monday. A weak trough will quickly move over the area on Tuesday bringing a chance of light rain and snow.

#### **Medford Weather:**

The upper level trough is over the region at this time with weak Northerly flow in a cold air mass. Showers continue of the relatively warm waters in this pattern but have become very isolated inland except for a small short wave that is swinging up through Modoc County into Lake and Eastern Klamath County on the front side of the upper level trough. These will remain through the day today.

#### **Reno Weather:**

Another winter storm will continue to push through the Sierra and Western Nevada today, bringing additional snow accumulations and travel impacts to the region. Winds will increase this evening especially South of Highway 50. Be prepared for travel impacts today and into Monday morning.

#### **San Francisco Weather:**

Widespread rain will continue across the Southern half of the forecast area this morning. Rainfall will taper off from North to South late this morning and early afternoon. Greatest rainfall amounts are expected across Monterey and San Benito counties. Isolated thunderstorms are possible this afternoon. Locally strong and gusty Northwest winds will develop by late this afternoon and continue until late evening before gradually diminishing after midnight. Strongest winds will be near the coast and in the coastal mountains. Dry weather will return by Monday. A couple of weak weather systems may produce local light rain at times this week but otherwise high pressure is expected to maintain dry and mild weather.



# WEATHER

## WEATHER SYNOPSIS BY REGION:

### **CENTRAL CALIFORNIA AND SOUTHERN SAN JOAQUIN VALLEY:**

#### **Sacramento Weather:**

A strong Pacific storm will move into Central and Southern California today. Northern California will be on the Northern edge of this storm with most precipitation expected to occur to the South of Interstate 80. Gusty Northerly winds will develop across Northern California this afternoon and tonight. More light precipitation will be possible Tuesday as a weaker system moves in.

#### **Hanford Weather:**

A storm system will bring rain and mountain snow to the Central California interior with strong and gusty winds in the Kern County mountain and desert areas for the remainder of this weekend.

### **SOUTHERN CALIFORNIA:**

#### **Los Angeles Weather:**

Low pressure will pass overhead today bringing with it moderate to heavy rain high elevation snow and the slight chance of thunderstorms during the day and early evening hours. Damaging gusty winds will develop later in the afternoon and continue into Monday. Generally fair seasonal weather is forecast for the rest of the week.

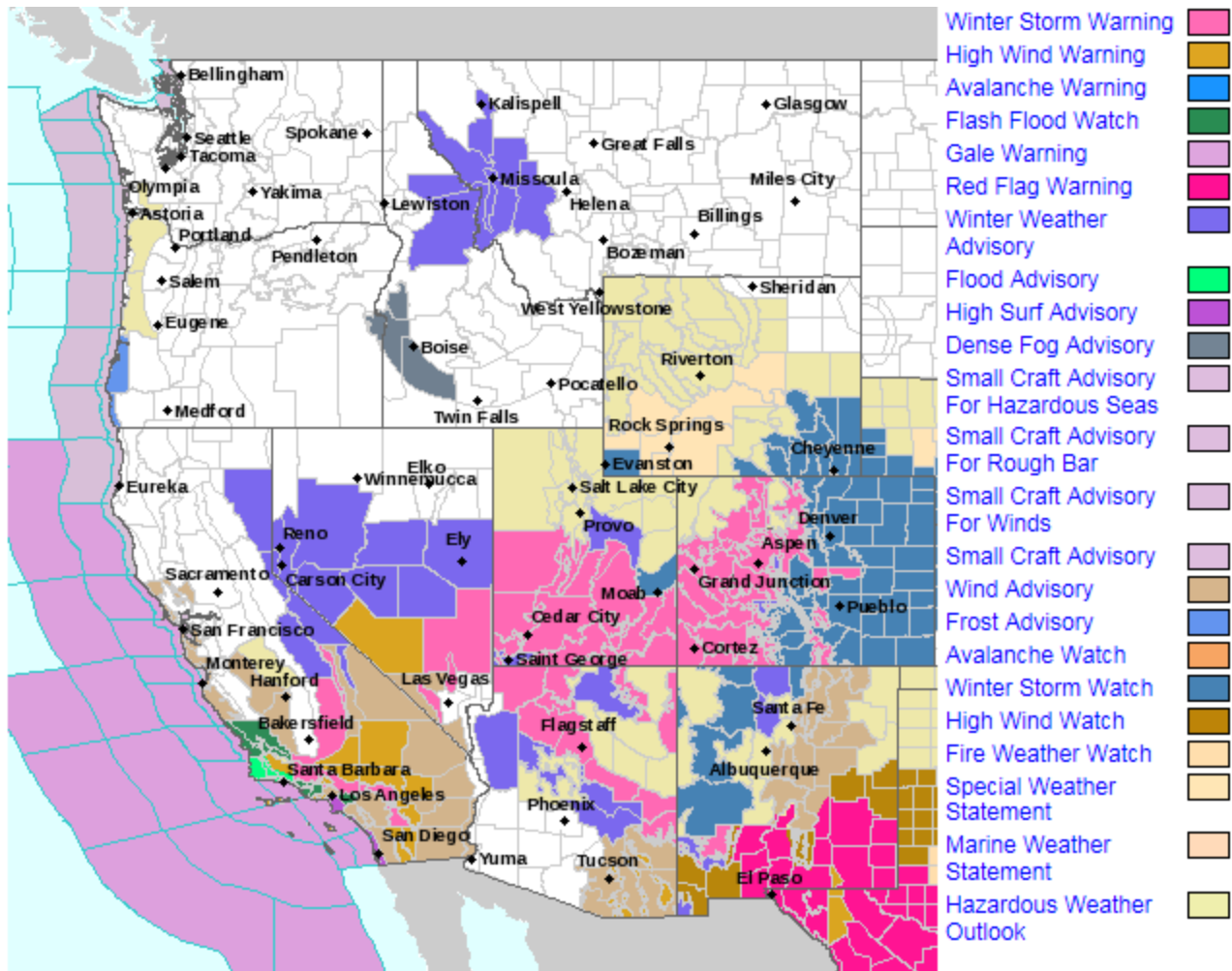
#### **Extreme Southwestern California including Orange, San Diego, Western Riverside and Southwestern San Bernardino Counties:**

A winter storm will move through Southern California through tonight. This will bring periods of strong gusty Southwest to west winds today and west to Northwest winds tonight and Monday strongest in the mountains and deserts and strongest and potentially damaging tonight. Lighter precipitation will continue this morning with heavy precipitation this afternoon with the cold frontal passage. Showers will decrease from the Northwest tonight. Cooler behind the front tonight and Monday then dry and gradually warmer next week with high pressure aloft off the California coast.

#### **Southeast California Weather:**

A windy and cold Pacific weather system is forecast to move into the region later this afternoon and tonight along with developing showers.

# WEATHER



Last map update: Jan, 31st 2016 at 7:53:15 am MST

# **FIRE ACTIVITY**



## **Preparedness Levels**

### **National Preparedness Level 1**

#### **Northern California**

Preparedness Level 1, Multi-Agency Coordination System MACS Mode 2

#### **Southern California**

Preparedness Level 2, Multi-Agency Coordination System MACS Mode 2

## **California Fire Potential & Weather Maps**

### **Southern California 7 Day Significant Fire Potential**

<http://psgeodata.fs.fed.us/7day/action/forecast/8>

### **Northern California 7 Day Significant Fire Potential**

<http://psgeodata.fs.fed.us/7day/action/forecast/10>

### **California Fire Weather Map Watches and Warnings**

<http://www.wrh.noaa.gov/firewx/main.php>

### **NWS California River Forecast Center:**

<http://www.cnrfc.noaa.gov/>



# CAL OES 2014 DROUGHT

## Cal EOC Incident – 2014 Drought

- The SOC is activated in support of the Drought State of Emergency and continue to monitor the situation.
- The Governor issued Executive Order B-26-14 on 09/19/14, to streamline relief efforts for families with drinking water shortages due to drought, specifically through the California Disaster Assistance Act, to provide temporary water supplies to households without water for drinking and/or sanitation purposes.
- The Governor issued Executive Order B-29-15 on 04/01/15 which announced actions that will save water, increase enforcement to prevent wasteful water use, streamline the state's drought response and invest in new technologies to make California more drought resilient.
- CDAA 2014 Drought Fact Sheet and Frequently Asked Questions provided to Regions for reference and distribution.
- Cal OES Recovery continues to coordinate the Community Impacts Workgroup conference calls. Currently, the calls take place on alternating Wednesdays.
- Cal OES Recovery/Individual Assistance finalized an updated 2015 version of the drought brochure of programs and services for individuals, businesses, farmers, and ranchers. It has been put on the Governor's Drought webpage. State agencies may put the following link to the brochure on their webpage <http://ca.gov/drought/pdf/Drought-Assistance-Brochure-2015.pdf>
- Cal OES Regions (Inland, Coastal, Southern) collective OA drought call is facilitated by the SOC and will be held once per month.

# CAL OES 2014 DROUGHT

## Cal EOC Incident – 2014 Drought

### **Local Emergency Proclamations:**

**A total of 63 local Emergency Proclamations have been received to date from city, county, and tribal governments, as well as special districts:**

- 29 Counties: Butte, Colusa, Calaveras, El Dorado, Fresno, Glenn, Inyo, Humboldt, Kern, Kings, Lake, Madera, Mariposa, Merced, Modoc, Plumas, San Bernardino, San Joaquin, San Luis Obispo, Santa Barbara, Shasta, Siskiyou, Sonoma, Stanislaus, Sutter, Trinity, Tulare, Tuolumne, and Yuba.
- 13 Cities: City of Live Oak (Sutter County), City of Lodi (San Joaquin County), City of Manteca (San Joaquin County), City of Montague (Siskiyou County), City of Porterville (Tulare County), City of Portola (Plumas County), City of Ripon (San Joaquin County), City of San Juan Bautista (San Benito County), City of Santa Barbara (Santa Barbara County), City of Rancho Cucamonga (San Bernardino County) and City of West Sacramento (Yolo County), City of Willits (Mendocino County), and City of Fort Bragg (Mendocino County).
- 9 Tribes: Cortina Indian Rancheria (Colusa County), Hoopa Valley Tribe (Humboldt County), Karuk Tribe (Siskiyou/Humboldt Counties), Kashia Band of Pomo Indians of the Stewarts Point Rancheria (Sonoma County), Picayune Rancheria of Chukchansi Indians (Madera County) Sherwood Valley Pomo Indian Tribe (Mendocino County), Tule River Indian Tribe (Tulare County), Yocha Dehe Wintun Nation (Yolo County), and Yurok Tribe (Humboldt County).
- 12 Special Districts: Carpinteria Valley Water District (Santa Barbara County), Goleta Water District (Santa Barbara County), Groveland Community Services District (Tuolumne County), Lake Don Pedro Community Services District (Mariposa Stanislaus County), Mariposa Public Utility District (Mariposa County), Meiners Oaks Water District (Ventura County), Montecito Water District (Santa Barbara County), Mountain House Community Service District (San Joaquin County), Nevada Irrigation District (Nevada County), Placer County Water Agency (Placer County), Tuolumne Utilities District (Tuolumne County), and Twain Harte Community Services District (Tuolumne County).



**Mission:**

We protect lives and property, build capabilities, and support our communities for a resilient California.

*We achieve our mission by serving the public through effective collaboration in preparing for, protecting against, responding to, recovering from, and mitigating the impacts of all hazards and threats.*